

Current Transformer Cabinets

Ameren Area Units | UL listed

Underground Entry and Overhead Exit

Catalog Number	Amps	Voltage	Phase	SCCR	Dimensions		
					H"	W"	D"
AMRM-413	400	250	1Ø3W	65kA	48	25	10
AMRM-433	400	250	3Ø3W	65kA	48	25	10
AMRM-434	400	250	3Ø4W	65kA	48	25	10
AMRM-613	600	250	1Ø3W	65kA	48	25	10
AMRM-633	600	250	3Ø3W	65kA	48	25	10
AMRM-634	600	250	3Ø4W	65kA	48	25	10
AMRM-813	800	250	1Ø3W	65kA	48	25	10
AMRM-833	800	250	3Ø3W	65kA	48	25	10
AMRM-834	800	250	3Ø4W	65kA	48	25	10
AMRM-1233	1200	250	3Ø3W	85kA	54	36	14
AMRM-1234	1200	250	3Ø4W	85kA	54	36	14
AMRM-1633	1600	250	3Ø3W	85kA	60	38	16
AMRM-1634	1600	250	3Ø4W	85kA	60	38	16
AMRM-2033	2000	250	3Ø3W	85kA	66	42	14
AMRM-2034	2000	250	3Ø4W	85kA	66	42	14
AMRM-2534	2500	250	3Ø4W	85kA			
AMRM-3034	3000	250	3Ø4W	85kA			

600 Volt, 3Ø-4W Units with provisions for mounting 3 potential transformers

Catalog Number	Amps	Voltage	Phase	SCCR	Dimensions		
					H"	W"	D"
AMRM-464	400	600	3Ø4W	65kA	48	37	14
AMRM-664	600	600	3Ø4W	65kA	48	37	14
AMRM-864	800	600	3Ø4W	65kA	48	37	14
AMRM-1264	1200	600	3Ø4W	85kA	54	48	14
AMRM-1664	1600	600	3Ø4W	85kA	60	50	16
AMRM-2064	2000	600	3Ø4W	85kA	66	54	14
AMRM-2564	2500	600	3Ø4W	85kA			
AMRM-3064	3000	600	3Ø4W	85kA			

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.



Current Transformer Cabinets

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600 Volt, 3Ø-3W units with provisions for mounting two potential transformers

Catalog Number	Amps	Voltage	Phase	SCCR	Dimensions		
					H"	W"	D"
AMRM-463	400	600	3Ø3W	65kA	48	37	14
AMRM-663	600	600	3Ø3W	65kA	48	37	14
AMRM-863	800	600	3Ø3W	65kA	48	37	14
AMRM-1263	1200	600	3Ø3W	85kA	54	48	14
AMRM-1663	1600	600	3Ø3W	85kA	60	50	16
AMRM-2063	2000	600	3Ø3W	85kA	66	54	14
AMRM-2563	2500	600	3Ø3W	85kA			
AMRM-3063	3000	600	3Ø3W	85kA			

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Current Transformer Cabinets

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Underground Entry and Underground Exit

Catalog Number	Amps	Voltage	Phase	SCCR	Dimensions		
					H"	W"	D"
AMRM-413UGBX	400	250	1Ø3W	65kA	48	25	10
AMRM-433UGBX	400	250	3Ø3W	65kA	48	25	10
AMRM-434UGBX	400	250	3Ø4W	65kA	48	25	10
AMRM-613UGBX	600	250	1Ø3W	65kA	48	25	10
AMRM-633UGBX	600	250	3Ø3W	65kA	48	25	10
AMRM-634UGBX	600	250	3Ø4W	65kA	48	25	10
AMRM-813UGBX	800	250	1Ø3W	65kA	48	25	10
AMRM-833UGBX	800	250	3Ø3W	65kA	48	25	10
AMRM-834UGBX	800	250	3Ø4W	65kA	48	25	10
AMRM-1233UGBX	1200	250	3Ø3W	85kA	54	36	14
AMRM-1234UGBX	1200	250	3Ø4W	85kA	54	36	14
AMRM-1633UGBX	1600	250	3Ø3W	85kA	66	38	16
AMRM-1634UGBX	1600	250	3Ø4W	85kA	66	38	16
AMRM-2033UGBX	2000	250	3Ø3W	85kA	66	42	14
AMRM-2034UGBX	2000	250	3Ø4W	85kA	66	42	14
AMRM-2533UGBX	2500	250	3Ø3W	85kA	72	50	20
AMRM-2534UGBX	2500	250	3Ø4W	85kA	72	50	20
AMRM-3033UGBX	3000	250	3Ø3W	85kA	72	50	20
AMRM-3034UGBX	3000	250	3Ø4W	85kA	72	50	20

600 Volt, 3Ø-4W Units with provisions for mounting 3 potential transformers

Catalog Number	Amps	Voltage	Phase	SCCR	Dimensions		
					H"	W"	D"
AMRM-464UGBX	400	600	3Ø4W	65kA	48	25	14
AMRM-664UGBX	600	600	3Ø4W	65kA	48	36	14
AMRM-864UGBX	800	600	3Ø4W	65kA	48	36	14
AMRM-1264UGBX	1200	600	3Ø4W	85kA	54	46	14
AMRM-1664UGBX	1600	600	3Ø4W	85kA	66	54	14
AMRM-2064UGBX	2000	600	3Ø4W	85kA	66	54	14
AMRM-2564UGBX	2500	600	3Ø4W	85kA	72	50	20
AMRM-3064UGBX	3000	600	3Ø4W	85kA	72	50	20

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.



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600 Volt, 3Ø-3W units with provisions for mounting two potential transformers

Catalog Number	Amps	Voltage	Phase	SCCR	Dimensions		
					H"	W"	D"
AMRM-463UGBX	400	600	3Ø4W	65kA	48	25	14
AMRM-663UGBX	600	600	3Ø4W	65kA	48	36	14
AMRM-863UGBX	800	600	3Ø4W	65kA	48	36	14
AMRM-1263UGBX	1200	600	3Ø4W	85kA	54	46	14
AMRM-1663UGBX	1600	600	3Ø4W	85kA	66	54	14
AMRM-2063UGBX	2000	600	3Ø4W	85kA	66	54	14
AMRM-2563UGBX	2500	600	3Ø4W	85kA	72	50	20
AMRM-3063UGBX	3000	600	3Ø4W	85kA	72	50	20

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Current Transformer Cabinets

Ameren Area Units | UL listed

Pad Mount

Catalog Number	Amps	Voltage	Phase	SCCR	Dimensions		
					H"	W"	D"
AMRM-413PM	400	250	1Ø3W	65kA	58	25	14
AMRM-433PM	400	250	3Ø3W	65kA	58	25	14
AMRM-434PM	400	250	3Ø4W	65kA	58	25	14
AMRM-613PM	600	250	1Ø3W	65kA	58	36	14
AMRM-633PM	600	250	3Ø3W	65kA	58	36	14
AMRM-634PM	600	250	3Ø4W	65kA	58	36	14
AMRM-813PM	800	250	1Ø3W	65kA	58	36	14
AMRM-833PM	800	250	3Ø3W	65kA	58	36	14
AMRM-834PM	800	250	3Ø4W	65kA	58	36	14
AMRM-1233PM	1200	250	3Ø3W	85kA	64	46	14
AMRM-1234PM	1200	250	3Ø4W	85kA	64	46	14
AMRM-1633PM	1600	250	3Ø3W	85kA	66	54	14
AMRM-1634PM	1600	250	3Ø4W	85kA	66	54	14
AMRM-2033PM	2000	250	3Ø3W	85kA	66	54	14
AMRM-2034PM	2000	250	3Ø4W	85kA	66	54	14
AMRM-2533PM	2500	250	3Ø3W	85kA	72	50	20
AMRM-2534PM	2500	250	3Ø4W	85kA	72	50	20
AMRM-3033PM	3000	250	3Ø3W	85kA	72	50	20
AMRM-3034PM	3000	250	3Ø4W	85kA	72	50	20

600 Volt, 3Ø-4W Units with provisions for mounting 3 potential transformers

Catalog Number	Amps	Voltage	Phase	SCCR	Dimensions		
					H"	W"	D"
AMRM-464PM	400	600	3Ø4W	65kA	48	25	14
AMRM-664PM	600	600	3Ø4W	65kA	48	36	14
AMRM-864PM	800	600	3Ø4W	65kA	48	36	14
AMRM-1264PM	1200	600	3Ø4W	85kA	54	46	14
AMRM-1664PM	1600	600	3Ø4W	85kA	66	54	14
AMRM-2064PM	2000	600	3Ø4W	85kA	66	54	14
AMRM-2564PM	2500	600	3Ø4W	85kA	72	50	20
AMRM-3064PM	3000	600	3Ø4W	85kA	72	50	20

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.



Current Transformer Cabinets

Ameren Area Units | UL listed

600 Volt, 3Ø-3W units with provisions for mounting two potential transformers

Catalog Number	Amps	Voltage	Phase	SCCR	Dimensions		
					H"	W"	D"
AMRM-463PM	400	600	3Ø4W	65kA	48	25	14
AMRM-663PM	600	600	3Ø4W	65kA	48	36	14
AMRM-863PM	800	600	3Ø4W	65kA	48	36	14
AMRM-1263PM	1200	600	3Ø4W	85kA	54	46	14
AMRM-1663PM	1600	600	3Ø4W	85kA	66	54	14
AMRM-2063PM	2000	600	3Ø4W	85kA	66	54	14
AMRM-2563PM	2500	600	3Ø4W	85kA	72	50	20
AMRM-3063PM	3000	600	3Ø4W	85kA	72	50	20

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.



Termination Boxes

Ameren Area Units | UL listed

Overhead or Underground Entry

Catalog Number	Amps	Voltage	Phase	SCCR	Lugs (size) Per Phase	Dimensions		
						H"	W"	D"
TBAMRM-413-1	400	600	1Ø3W	65kA	1 (600)	48	25	14
TBAMRM-433-1	400	600	3Ø3W	65kA	1 (600)	48	25	14
TBAMRM-434-1	400	600	3Ø4W	65kA	1 (600)	48	25	14
TBAMRM-613-2	600	600	1Ø3W	65kA	2 (600)	48	25	14
TBAMRM-633-2	600	600	3Ø3W	65kA	2 (600)	48	25	14
TBAMRM-634-2	600	600	3Ø4W	65kA	2 (600)	48	25	14
TBAMRM-813-2	800	600	1Ø3W	65kA	2 (600)	48	25	14
TBAMRM-833-2	800	600	3Ø3W	65kA	2 (600)	48	25	14
TBAMRM-834-2	800	600	3Ø4W	65kA	2 (600)	48	25	14
TBAMRM-1233-3	1200	600	3Ø3W	85kA	3 (600)	48	36	14
TBAMRM-1234-3	1200	600	3Ø4W	85kA	3 (600)	48	36	14
TBAMRM-1633-4	1600	600	3Ø3W	85kA	4 (800)	54	36	14
TBAMRM-1634-4	1600	600	3Ø4W	85kA	4 (800)	54	36	14
TBAMRM-2033-5	2000	600	3Ø3W	85kA	5 (800)	60	34	16
TBAMRM-2034-5	2000	600	3Ø4W	85kA	5 (800)	60	38	16
TBAMRM-2533-7	2500	600	3Ø3W	85kA	7 (800)	72	42	20
TBAMRM-2534-7	2500	600	3Ø4W	85kA	7 (800)	72	42	20
TBAMRM-3033-8	3000	600	3Ø3W	85kA	8 (800)	72	42	20
TBAMRM-3034-8	3000	600	3Ø4W	85kA	8 (800)	72	42	20

Notes

- Wire bending space meets the National Electric Code requirements per Tables 373-6(A) and 373-6(B)
- Cabinets are constructed of aluminum and rated 3R for indoor and outdoor use.
- The hinged door employs a 3-point latch and has provisions for padlocking.
- 600 MCM line and load lugs are provided in the quantities shown above up to 1,200 amps. 800 MCM lugs are provided 1,600 amps and above.
- The neutral bonding strap is provided.
- "UGBX" and pad mounted, "PM" cabinets, have internal wireways installed on the left for bottom exit on the left. For a wireway on the right side, add "Reverse" to the part number.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.



Termination Boxes

Ameren Area Units | UL listed

Underground Entry and Bottom Exit

Catalog Number	Amps	Voltage	Phase	SCCR	Lugs (size) Per Phase	Dimensions		
						H"	W"	D"
TBBXAMRM-413-1	400	600	1Ø3W	65kA	1 (600)	48	25	14
TBBXAMRM-433-1	400	600	3Ø3W	65kA	1 (600)	48	25	14
TBBXAMRM-434-1	400	600	3Ø4W	65kA	1 (600)	48	25	14
TBBXAMRM-613-2	600	600	1Ø3W	65kA	2 (600)	48	36	14
TBBXAMRM-633-2	600	600	3Ø3W	65kA	2 (600)	48	36	14
TBBXAMRM-634-2	600	600	3Ø4W	65kA	2 (600)	48	36	14
TBBXAMRM-813-2	800	600	1Ø3W	65kA	2 (600)	48	36	14
TBBXAMRM-833-2	800	600	3Ø3W	65kA	2 (600)	48	36	14
TBBXAMRM-834-2	800	600	3Ø4W	65kA	2 (600)	48	36	14
TBBXAMRM-1233-3	1200	600	3Ø3W	85kA	3 (600)	54	46	14
TBBXAMRM-1234-3	1200	600	3Ø4W	85kA	3 (600)	54	46	14
TBBXAMRM-1633-4	1600	600	3Ø3W	85kA	4 (800)	54	46	14
TBBXAMRM-1634-4	1600	600	3Ø4W	85kA	4 (800)	54	46	14
TBBXAMRM-2033-5	2000	600	3Ø3W	85kA	5 (800)	66	54	14
TBBXAMRM-2034-5	2000	600	3Ø4W	85kA	5 (800)	66	54	14
TBBXAMRM-2533-7	2500	600	3Ø3W	85kA	7 (800)	72	50	20
TBBXAMRM-2534-7	2500	600	3Ø4W	85kA	7 (800)	72	50	20
TBBXAMRM-3033-8	3000	600	3Ø3W	85kA	8 (800)	72	50	20
TBBXAMRM-3034-8	3000	600	3Ø4W	85kA	8 (800)	72	50	20

Notes

- Wire bending space meets the National Electric Code requirements per Tables 373-6(A) and 373-6(B)
- Cabinets are constructed of aluminum and rated 3R for indoor and outdoor use.
- The hinged door employs a 3-point latch and has provisions for padlocking.
- 600 MCM line and load lugs are provided in the quantities shown above up to 1,200 amps. 800 MCM lugs are provided 1,600 amps and above.
- The neutral bonding strap is provided.
- "UGBX" and pad mounted, "PM" cabinets, have internal wireways installed on the left for bottom exit on the left. For a wireway on the right side, add "Reverse" to the part number.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.



Termination Boxes

Ameren Area Units | UL listed

Pad Mount

Underground Entry and Bottom Exit

Catalog Number	Amps	Voltage	Phase	SCCR	Lugs (size) Per Phase	Dimensions		
						H"	W"	D"
TBPMAMRM-413-1	400	600	1Ø3W	65kA	1 (600)	58	25	14
TBPMAMRM-433-1	400	600	3Ø3W	65kA	1 (600)	58	25	14
TBPMAMRM-434-1	400	600	3Ø4W	65kA	1 (600)	58	25	14
TBPMAMRM-613-2	600	600	1Ø3W	65kA	2 (600)	58	36	14
TBPMAMRM-633-2	600	600	3Ø3W	65kA	2 (600)	58	36	14
TBPMAMRM-634-2	600	600	3Ø4W	65kA	2 (600)	58	36	14
TBPMAMRM-813-2	800	600	1Ø3W	65kA	2 (600)	58	36	14
TBPMAMRM-833-2	800	600	3Ø3W	65kA	2 (600)	58	36	14
TBPMAMRM-834-2	800	600	3Ø4W	65kA	2 (600)	58	36	14
TBPMAMRM-1233-3	1200	600	3Ø3W	85kA	3 (600)	64	46	14
TBPMAMRM-1234-3	1200	600	3Ø4W	85kA	3 (600)	64	46	14
TBPMAMRM-1633-4	1600	600	3Ø3W	85kA	4 (800)	64	46	14
TBPMAMRM-1634-4	1600	600	3Ø4W	85kA	4 (800)	64	46	14
TBPMAMRM-2033-5	2000	600	3Ø3W	85kA	5 (800)	66	54	14
TBPMAMRM-2034-5	2000	600	3Ø4W	85kA	5 (800)	66	54	14
TBPMAMRM-2533-7	2500	600	3Ø3W	85kA	7 (800)	72	50	20
TBPMAMRM-2534-7	2500	600	3Ø4W	85kA	7 (800)	72	50	20
TBPMAMRM-3033-8	3000	600	3Ø3W	85kA	8 (800)	72	50	20
TBPMAMRM-3034-8	3000	600	3Ø4W	85kA	8 (800)	72	50	20

Notes

- Wire bending space meets the National Electric Code requirements per Tables 373-6(A) and 373-6(B)
- Cabinets are constructed of aluminum and rated 3R for indoor and outdoor use.
- The hinged door employs a 3-point latch and has provisions for padlocking.
- 600 MCM line and load lugs are provided in the quantities shown above up to 1,200 amps. 800 MCM lugs are provided 1,600 amps and above.
- The neutral bonding strap is provided.
- "UGBX" and pad mounted, "PM" cabinets, have internal wireways installed on the left for bottom exit on the left. For a wireway on the right side, add "Reverse" to the part number.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

